JAP15 Rec'd PCT/PTO 26 JUL 2006

				DAGE HELIPIU & O JOL COOK				
FORM F (REV. 7	FORM PTO-1390 (Modified) U.S. PATENT AND TRADEMARK OFFICE; U.S. DEPARTMENT OF COMMERCE ATTORNEY'S DOCKET NUMBER (REV. 7-2005)							
Ī	TŔ	ANSMITTAL LETTER	P 1147.15002					
		DESIGNATED/ELECTE	U.S. APPLICATION NO. (If known, see 37 CFR 1.5)					
		CERNING A SUBMISS	10/551,370					
	RNATI	ONAL APPLICATION NO.	PRIORITY DATE CLAIMED					
T1-1-		CT/AU2004/000443	5 April 2004	4 April 2003				
		NVENTION FRICAL CONNECTION DEVI	CE					
[ " "								
APPL	ICAN	Γ(S) FOR DO/EO/US						
Mark								
Applic	ant he	erewith submits to the United State	es Designated/Elected Office (DO/EO/US) the	following items and other information:				
1.		This is a FIRST submission of ite	ms concerning a submission under 35 U.S.C.	. 371.				
2.	$\boxtimes$	This is a <b>SECOND</b> or <b>SUBSEQU</b>	ENT submission of items concerning a submi	ssion under 35 U.S.C. 371.				
3.		This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (24) indicated below.						
4.		The US has been elected (Article 31).						
5.		·	, ation as filed (35 U.S.C. 371 (c)(2))					
		a.  is attached hereto (requ	ired only if not communicated by the Internat	tional Bureau).				
		b.   has been communicate	d by the International Bureau.					
Ī		c. $\square$ is not required, as the a	pplication was filed in the United States Rece	iving Office (RO/US).				
6.		An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).						
	-	a. is attached hereto.						
_	_		bmitted under 35 U.S.C. 154(d)(4).	0.0511.5.0 (274./2)(2)				
7.	-		International Application under PCT Article 1					
	•		quired only if not communicated by the Internated by the International Bureau	auonal Duleau).				
		_	ed by the International Bureau. owever, the time limit for making such amend	ments has NOT expired				
			•					
8.		d. LJ have not been made and will not be made.  An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).						
9.		An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).						
10.		An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).						
11.		A copy of the International Preliminary Examination Report (PCT/IPEA/409).						
12.		A copy of the International Search Report (PCT/ISA/210).						
It	ems 1	3 to 23 below concern documer	nt(s) or information included:					
13.		An Information Disclosure Statement under 37 CFR 1.97 and 1.98.						
14.		An assignment document for rec	ording. A separate cover sheet in compliance	with 37 CFR 3.28 and 3.31 is included.				
15.		A FIRST preliminary amendment.						
16.		A SECOND or SUBSEQUENT p	reliminary amendment.					
17.		A substitute specification.	and address to the					
18. 10		A power of attorney and/or chang		10 424 2 and 27 CED 1 921 1 925				
19. 20.		•	sequence listing in accordance with PCT Rules at the property of the sequence and the sequence at the sequence					
20. 21.		A second copy of the published International Application under 35 U.S.C. 154(d)(4).  A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4).						
21. 22.		Express Mail Label No.						
		Express mail Laber 140.						

PTO-1390 (Rev. 07-2005)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

U.S. APPLICATIO	INTERNATIONAL APPLICATION NO.			ATTORNEY'S DOCKET NUMBER				
	PCT/AU2004/000443			P 1147.15002				
<ul> <li>Other items or information:</li> <li>(1) Response to Notification of Missing Requirements Under 35 USC 371 in the United States Designated/Elected Office</li> </ul>								
(DO/EO/US), including declaration, power of attorney and \$430 check (\$130 surcharge, \$200 search fee, \$100 exam fee); and  (2) Assertion of Small Entity Status Under 37 CFR 1.27(c)							\$100 exam	
							CAL CUI ATIONS	DTO USE
	g fees have been s ational fee					300	CALCULATIONS	PTO USE
						300	\$ \$0.00	
25. ☐ Examination fee (37 CFR 1.492(c))  If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article  \$0  All other situations. \$200							\$ \$0.00	
26. ☐ Search fee (37 CFR 1.492(b))  If the written opinion of the ISA/US or the International preliminary examination report by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4) \$0  Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the as an International Searching Authority						\$100	\$ \$0.00	
TOTAL	OF 24, 25 and	26 =					\$ \$0.00	
Additional fe sequence lis listing in an e The fee is \$2	e for specification ting in compliance electronic medium) 250 for each addition	and drawing with 37 CFF (37 CFR 1. onal 50 shee	is filed in paper over 10 R 1.821(c) or (e) or com 492(j)). ets of paper or fraction (	0 she pute: there	eets (exclud r program of.	ling		
Total Sheets								
- 100 =	0 /50 =		0 × \$250.00		.00	\$ \$0.00		
Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).							\$	
CLAIMS NUMBER FILED		ILED	NUMBER EXTRA		RATE			
Total claims		- 20 =	0	х	\$50.	.00	\$ \$0.00	
Independent clair	ns	- 3=	0	х	\$200.	.00	\$ \$0.00	
MULTIPLE DEPE	NDENT CLAIMS	(if applicable	e) 🗆	+	\$360.	.00	\$ \$0.00	
TOTAL OF ABOVE CALCULATIONS =							\$ \$0.00	
Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.						y	\$ \$0.00	
SUBTOTAL =							\$ \$0.00	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).							\$ \$0.00	
							\$ \$0.00	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40 per property +							\$ \$0.00	
TOTAL FEES ENCLOSED =							\$ \$0.00	
							Amount to be	\$
					4		Amount to be	\$

PTO-1390 (Rev. 07-2005)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

a. 🛚	A check in the amount of \$	430	to cover the above fees is enclosed.				
b. 🗖	Please charge my Deposit Acc A duplicate copy of this sheet is		in the amount of \$	to cover the above fees.			
с. 🗵	The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No A duplicate copy of this sheet is enclosed.						
d. 🗆	Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.						
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status							
SEND ALL CORRESPONDENCE TO:							
Garth Janke, SIGNATURE							
	WELL & JANKE, LLP SW Sixth Avenue, Suite 1400		Garth Janke	Garth Janke NAME			
•	ind, Oregon 97204		NAME				
			40,662	40,662			
			REGISTRATION NUMBER	REGISTRATION NUMBER			
			July 26, 2006	July 26, 2006			
			DATE				
			./				
L							

CERTIFICATE O	Docket No.						
Applicant(s): Mark W	P 1147.15002						
Application No. 10/551,370	Filing Date	Examiner	Customer No. 30615	Group Art Unit			
Invention: AN ELECT	TRICAL CONNECTION	DEVICE					
	· .						
I hereby certify that t	he following corresponde	nce:					
Response to Notificat	tion of Missing Requirements	nts Under 35 USC 371 in the U.S. Desi 430 check, and return postcard.	ignated/Elected Of	fice, Assertion			
of Small Entity Statu	s Olider 3/ CFR 1.2/(c), 3	450 check, and return postcard.					
	(I	dentify type of correspondence)					
is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37							
,							
Of IC 1.10 III all cilve	sope addressed to. Com	missioner for Patents, P.O. Box 1450	, Alexandria, VA	22313-1450 on			
	July 26, 2006	<u> </u>					
	(Date)						
	`	Diane T	'homas				
(Typed or Printed Name of Person Mailing Correspondence)							
h(0)							
(Signature of Person Mailing Correspondence)							
EV 662929361 US  ("Express Mail" Mailing Label Number)							
("Express Mail" Mailing Label Number)							
		•	•				
	Note: Each pan	or must have its own contificate of mailing					

Note: Each paper must have its own certificate of mailing.



## United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE UNITED STATES DEFARIMENT OF COMMIN United States Patent and Trademark Office Address COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

U.S. APPLICATION NUMBER NO.

FIRST NAMED APPLICANT

ATTY. DOCKET NO.

10/551,370

Mark Wells

P 1147.15002

INTERNATIONAL APPLICATION NO.

PCT/AU04/00443

Garth Janke Birdwell & Janke, LLP 1100 SW Sixth Avenue, Suite 1400 Portland, OR 97204

RECEIVED

JUN 0 2 2006

BIRDWELL & JANKE, LLP

I.A. FILING DATE PRIORITY DATE 04/05/2004 04/04/2003

**CONFIRMATION NO. 3113** 371 FORMALITIES LETTER \*OC000000018997800\*

Date Mailed: 05/30/2006

## NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 09/28/2005
- Copy of the International Search Report filed on 09/28/2005
- Copy of IPE Report filed on 09/28/2005
- Preliminary Amendments filed on 09/29/2005
- U.S. Basic National Fees filed on 09/28/2005
- Priority Documents filed on 09/28/2005
- Specification filed on 09/28/2005
- Claims filed on 09/28/2005
- Abstracts filed on 09/28/2005
- Drawings filed on 09/28/2005

The applicant needs to satisfy supplemental fees problems indicated below.

The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(60) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:



Total additional fees required for this application is \$730 for a Large Entity:

- \$130 Surcharge.
  - The application search fee has not been paid. Applicant must submit \$400 to complete the search fee. Note a surcharge will be required if submitted later than commencement of the national stage (37 CFR 1.492(h)) and the basic national fee was not paid before July 1, 2005.
  - The application examination fee has not been paid. Applicant must submit \$200 to complete the examination fee for a non-small entity. Note a surcharge will be required if submitted later than commencement of the national stage (37 CFR 1.492(h)) and the basic national fee was not paid before July 1, 2005.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the Usaapplication no. shown above (37 CFR 1.5)

A copy of this notice MUST be returned with the response.

WINSTON M ALVARADO

Telephone: (703) 308-9140 EXT 206

## PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.			
10/551,370	PCT/AU04/00443	P 1147.15002			

FORM PCT/DO/EO/905 (371 Formalities Notice)

08/01/2006 GFREY1 00000112 022451 10551370 01 FC:1617 02 FC:1633 130.00 OP

03 FC:1642 300.00 DA 200.00 OP